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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/048,185

Filing Date January 28, 1992

First Named Inventor Perez et al.

Group Art Unit TBA

Examiner Name TBA

Total Number of Pages in This Submission

Attorney Docket Number A34934-PCT-USA 072667.0000

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Incomplete Application☐ Response to Missing Parts
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Att Name: Alicia A. Russo
PTO Reg: 46,192

Date

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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Complete if Known

Application Number	10/048,185
Filing Date	January 28, 1992
First Named Inventor	Perez et al.
Examiner Name	TBA
Group Art Unit	TBA
Attorney Docket No.	A34934-PCT-USA 072667.0180

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FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee (\$)	Fee (\$)	Fee Description	Fee Paid
740	370	Utility filing fee	
330	165	Design filing fee	
510	255	Plant filing fee	
740	370	Reissue filing fee	
160	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	= 0	x	= 0
3**	= 0	x	= 0
Multiple Dependent			

Large Entity Small Entity

Fee (\$)	Fee (\$)	Fee Description
18	9	Claims in excess of 20
84	42	Independent claims in excess of 3
280	140	Multiple dependent claim, if not paid
84	42	** Reissue independent claims over original patent
18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
400	200	Extension for reply within second month	
920	460	Extension for reply within third month	
1,440	720	Extension for reply within fourth month	
1,960	980	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,280	640	Petition to revive - unintentional	
1,280	640	Utility issue fee (or reissue)	
460	230	Design issue fee	
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50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
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740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
740	370	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify) _____

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SUBMITTED BY

Name (Print/Type) Alicia A. Russo

Signature

Registration No.
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46,192

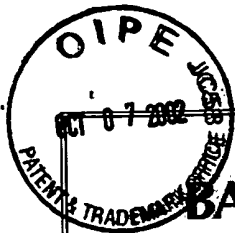
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BAKER BOTTS LLP

Attorney Docket Number: A34934-PCT-USA 072667.0180

Title: METHOD FOR OBTAINING ISOGENIC TRANSGENIC LINES

Use Space Below for Additional Information:



A34934-PCT-USA (072667.0180)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Applicant : Perez et al.
Serial No. : 10/048,185 Examiner : To Be Assigned
Filed : January 28, 2002 Group Art Unit: To Be Assigned
For : METHOD FOR OBTAINING ISOGENIC TRANSGENIC LINES

INFORMATION DISCLOSURE STATEMENT

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Sir:

In accordance with 37 C.F.R. § 1.56, Applicants respectfully request that the documents relating to the above-mentioned application listed herein be considered and made of record in the U.S. Patent and Trademark Office.

1. U.S. Patent No. 4,940,835 issued July 10, 1990 to Shah et al.;

2. U.S. Patent No. 4,971,908 issued November 20, 1990 to Kishore et al.;
3. U.S. Patent No. 5,145,783 issued September 8, 1992 to Kishore et al.;
4. U.S. Patent No. 5,188,642 issued February 23, 1993 to Shah et al.;
5. U.S. Patent No. 5,310,667 issued May 10, 1994 to Eichholtz et al.;
6. U.S. Patent No. 5,312,910 issued May 17, 1994 to Kishore et al.;
7. U.S. Patent No. 5,463,175 issued October 31, 1995 to Barry et al.;
8. U.S. Patent No. 5,627,061 issued May 6, 1997 to Barry et al.;
9. U.S. Patent No. 5,633,435 issued May 27, 1997 to Barry et al.;
10. U.S. Patent No. 5,932,698 issued August 3, 1999 to Dubois et al.;
11. U.S. Patent No. 6,127,336 issued October 3, 2000 to Bulet et al.;
12. U.S. Patent No. 6,187,571 issued February 13, 2001 to Pignard et al.;
13. U.S. Patent No. 6,268,549 issued July 31, 2001 to Sailland et al.;
- ✓ 14. WO 91/02071 published on February 21, 1991;
- ✓ 15. WO 92/01792 published on February 06, 1992;
- ✓ 16. WO 93/02197 published on February 04, 1993;
- ✓ 17. WO 94/13790 published on June 23, 1994;
- ✓ 18. WO 95/06128 published on March 02, 1995;
- ✓ 19. WO 96/38567 published on December 05, 1996;
- ✓ 20. WO 97/04103 published on February 06, 1997;
- ✓ 21. WO 97/17432 published on May 15, 1997;
- ✓ 22. WO 97/30082 published on August 21, 1997;
23. WO 98/02562 published on January 22, 1998;

- ✓ 24. WO 98/08932 published on March 05, 1998;
- ✓ 25. WO 98/32326 published on July 30, 1998;
- ✓ 26. Australian Patent Application No. AU749323 by Boudec et al., filed November 6, 1998;
- ✓ 27. WO 99/02717 published on January 21, 1999;
- ✓ 28. WO 99/09189 published on February 25, 1999;
- ✓ 29. WO 99/24585 published on May 20, 1999;
- ✓ 30. WO 99/24586 published on May 20, 1999;
- 31. WO 99/24594 published on May 20, 1999;
- ✓ 32. WO 99/53053 published on October 21, 1999;
- 33. U.S. Patent Application No. 09/480,251 by DeRose et al., filed January 11, 2000;
- 34. U.S. Patent Application No. 09/486,094 by Freyssinet et al., filed July 17, 2000;
- 35. U.S. Patent Application No. 09/544,024 by Freyssinet et al., filed October 16, 2000;
- 36. U.S. Patent Application No. 09/673,274 by Lamberty et al., filed February 2, 2001;
- 37. E.M. Southern, "Detection of Specific Sequences Among DNA Fragments Separated by Gel Electrophoresis", J. MOL. BIOL., 1975, Vol. 98, pp. 503-517; ✓
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events in *Agrobacterium*-mediated plant transformation", *MOLECULAR AND GENERAL GENETICS*, 1990, Vol. 220, pp. 245-250;

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72. Jacques Daniel, "Potentially rapid walking in cellular regulatory networks using the gene-gene interference method in yeast", MOL. GEN. GENET, 1993, Vol. 240, pp. 245-257;
73. Pascale Gaubier et al., "Two different Em-like genes are expressed in *Arabidopsis thaliana* seeds during maturation", MOL. GEN. GENET, 1993, Vol. 238, pp. 409-418;
74. Sophien Kamoun et al., "A Gene Encoding a Host-Specific Elicitor Protein of *Phytophthora parasitica*", MOLECULAR PLANT-MICROBE INTERACTIONS, 1993, Vol. 6(5), pp. 573-581;
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76. Yukoh Hiei et al., "Efficient transformation of rice (*Oryza sativa* L.) mediated by Agrobacterium and sequence analysis of the boundaries of the T-DNA", THE PLANT JOURNAL, 1994, Vol. 6(2), pp. 271-282;
77. Bo Shen et al., "Partial sequencing and mapping of clones from two maize cDNA libraries", PLANT MOLECULAR BIOLOGY, 1994, Vol. 26, pp. 1085-1101;
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79. Ragot M, Biasioli M, Delbut MF, Dell'orco A, Malgarini L, Thevenin P, Vernoy J, Vivant J, Zimmermann R, Gay G, 1995, Marker-assisted backcrossing: a practical example. In: Colloque "Techniques et utilisations des marqueurs moléculaires", (Bervillé A, Tersac M, eds), Montpellier, 45-56;
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monocotyledonous plants", TRANSGENIC RESEARCH, 1996, Vol. 5, pp. 213-218;

81. Yuji Ishida et al. "High efficiency transformation of maize (*Zea mays* L.) mediated by *Agrobacterium tumefaciens*", NATURE BIOTECHNOLOGY, 1996, Vol. 14, pp. 745-750;
82. Toshihiko Komari et al., "Vectors carrying two separate T-DNAs for co-transformation of higher plants mediated by *Agrobacterium tumefaciens* and segregation of transformants free from selection markers", THE PLANT JOURNAL, 1996, Vol. 10(1), pp. 165-174;
83. Kimberley C. Snowden et al., "Intron position affects expression from the *tpi* promoter in rice", PLANT MOLECULAR BIOLOGY, 1996, Vol. 31, pp. 689-692;
84. Datla R et al., "Plant promoters for transgenic expression", BIOTECHNOLOGY ANNUAL REVIEW, 1997, Vol. 3, pp. 269-296; and
85. Devic M et al., "Efficient PCR walking on plant genomic DNA", PLANT PHYSIOL. BIOCHEM., 1997, Vol. 35, No. 4, pp. 331-339.

These documents are listed in the accompanying PTO Form 1449. Copies of the documents are submitted herewith in ten bound volumes with numbered tabs corresponding to the foregoing numbering.

Applicants have not previously submitted a copy of the International Preliminary Examination Report (IPER) that was issued September 19, 2002 in connection with International Application PCT/FR00/02130, of which the instant application is a National Stage application under 35 U.S.C. §371. A copy of the IPER is enclosed herewith.

U.S. Patent Application No. 07/842,165, now U.S. Patent No. 5,932,698 (document 10), is a 371 National Stage of International PCT Application PCT/FR91/00607, which was published in French as WIPO Publication No. WO 92/01792 (document 15) and, therefore, provides an English translation for the French publication.

U.S. Patent Application No. 09/125,234, now U.S. Patent No. 6,127,336 (document 11), is a 371 National Stage of International PCT Application PCT/FR97/00295, which was published in French as WIPO Publication No. WO 97/30082 (document 22) and, therefore, provides an English translation for the French publication.

U.S. Patent Application No. 08/448,398, now U.S. Patent No. 6,187,571 (document 12), is a 371 National Stage of International PCT Application PCT/FR93/01203, which was published in French as WIPO Publication No. WO 94/13790 (document 17) and, therefore, provides an English translation for the French publication.

U.S. Patent Application No. 08/945,515, now U.S. Patent No. 6,268,549 (document 13), is a 371 National Stage of International PCT Application PCT/FR96/00831, which was published in French as WIPO Publication No. WO 96/38567 (document 19) and, therefore, provides an English translation for the French publication.

Australian Patent Application No. AU749323 by Boudec et al. (document 26), filed November 6, 1998, WIPO Publication No. WO 99/24585 (document 29), which is in French, and WIPO Publication No. WO 99/24586 (document 30), which is in French, all claim priority to French Application No. FR 97/14264 and, therefore, appear to be related. As such, Applicants believe AU749323 provides an English translation for these applications. *See also* <http://ep.espacenet.com/> (printout of October 2, 2002 attached to WO 99/24585 and WO 99/24586).

U.S. Patent Application No. 09/480,251 by DeRose et al., filed January 11, 2000, (document 33) is a Continuation application of International PCT Application PCT/FR98/01462, which was published in French as WIPO Publication No. WO 99/02717 (document 27). Therefore, these applications are related and 09/480,251 represents an English version of PCT/FR98/04103.

U.S. Patent Application No. 09/486,094 by Freyssinet et al., filed July 17, 2000, (document 34) is a 371 National Stage of International PCT Application PCT/FR98/01814, which was published in French as WIPO Publication No. WO 99/09189 (document 28). Therefore, these applications are related and 09/486,094 represents an English version of PCT/FR98/01814.

U.S. Patent Application No. 09/544,024 by Freyssinet et al., filed October 16, 2000, (document 35) is a 371 National Stage of International PCT Application PCT/FR98/02375, which was published in French as WIPO Publication No. WO

99/24594 (document 31). Therefore, these applications are related and 09/544,024 represents an English version of PCT/FR98/02375.

U.S. Patent Application No. 09/673,274 by Lamberty et al., filed February 2, 2001, (document 36) is a 371 National Stage of International PCT Application PCT/FR99/00823, which was published in French as WIPO Publication No. WO 99/53053 (document 32). Therefore, these applications are related and 09/673,274 represents an English version of PCT/FR99/00823.

Gallais 1983 (document 38) is in French. Applicants do not currently have an English translation of this document, but will seek to determine whether an English translation or an English abstract is readily available and will submit a translation if obtained.

Applicants have provided an English abstract for WO 97/04103, which is in French. Applicants will seek to determine whether an English translation is readily available and will submit the translation if obtained.

Applicants have provided an English abstract for WO 98/02562, which is in French. Applicants will seek to determine whether an English translation is readily available and will submit the translation if obtained.

Identification of the documents listed in the attached PTO Form 1449 is not to be construed as an admission of Applicants or Attorneys for Applicants that such reference is available as "prior art" against the accompanying application.

Applicants have not yet received a first Office Action on the merits. Therefore, Applicants believe that no fee is due with this submission pursuant to 37 C.F.R. §1.97(b)(3). Nevertheless, the Commissioner is authorized to deduct any fee required for this submission from deposit account number 02-4377. Two copies of this page are enclosed.

Respectfully submitted,



Louis S. Sorell
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Alicia A. Russo
PTO Reg. No. 46,192

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Atty. Docket No.
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Serial No.
10/048,185

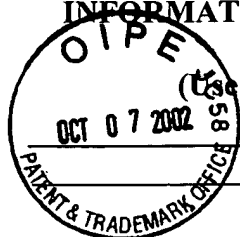
**INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)

Applicant
Perez et al.

Filing Date
January 28, 2002

Group
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U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	4 9 4 0 8 3 5	7-10-90	Shah et al.			7-7-86
	4 9 7 1 9 0 8	11-20-90	Kishore et al.			4-22-88
	5 1 4 5 7 8 3	9-8-92	Kishore et al.			7-9-90
	5 1 8 8 6 4 2	2-23-93	Shah et al.			2-12-90
	5 3 1 0 6 6 7	5-10-94	Eichholtz et al.			7-17-89
	5 3 1 2 9 1 0	5-17-94	Kishore et al.			9-4-92
	5 4 6 3 1 7 5	10-31-95	Barry et al.			2-21-95
	5 6 2 7 0 6 1	5-6-97	Barry et al.			6-7-95
	5 6 3 3 4 3 5	5-27-97	Barry et al.			9-13-94
	5 9 3 2 6 9 8	08-03-1999	Dubois et al.			07-24-1991
	6 1 2 7 3 3 6	10-03-2000	Bulet et al.			02-17-1997
	6 1 8 7 5 7 1	02-13-2000	Pignard et al.			12-07-1993
	6 2 6 8 5 4 9	07-31-2001	Sailland et al.			06-03-1996

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FOREIGN PATENT DOCUMENT

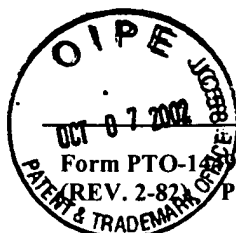
Document No.	Date	Country	Class	SubClass	Translation Yes No
9 1 0 2 0 7 1	02-21-91	WIPO			
9 2 0 1 7 9 2	02-06-92	WIPO			
9 3 0 2 1 9 7	02-04-93	WIPO			
9 4 1 3 7 9 0	06-23-94	WIPO			
9 5 0 6 1 2 8	03-02-95	WIPO			
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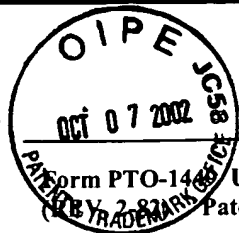
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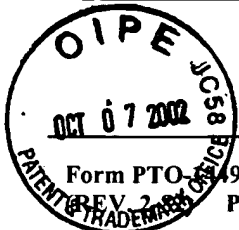
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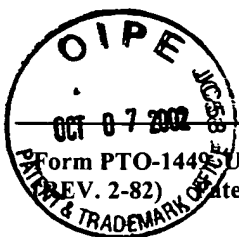
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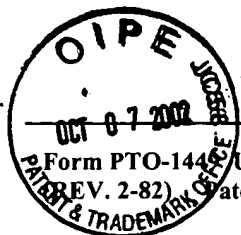
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